



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 26, 2016

Alexis Chapman  
Product Steward Regulatory Manager  
The Dow Chemical Company  
200 Larkin Center Drive  
1501 Larkin Center  
Midland, MI 48674

Subject: Notification per PRN 98-10 – Add indoor, non-food site, under the directions for use remove “in the treatment bath”  
Product Name: SILVADUR (TM) 930 Antimicrobial  
EPA Registration Number: 464-785  
Application Date: January 6, 2016  
Decision Number: 512718

Dear Ms. Chapman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Zebora Johnson at (703) 308-7080 or via email at [johnson.zebora@epa.gov](mailto:johnson.zebora@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "Julie Chao". The signature is fluid and cursive, with a large initial "J" and a long, sweeping underline.

Julie Chao, Product Manager 33  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

**SILVADUR™ 930 Antimicrobial**  
**For Odor Control and Preservation of Coatings, Films and Fibers**

**NOTIFICATION**

464-785

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

01/26/2016

---

**Active Ingredient:**

Silver.....0.098%  
**Other Ingredients.....99.902%**  
**Total.....100.0%**

EPA Reg. No. 464-XXXX

EPA Est. No.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

| <b>FIRST AID</b>   |  |
|--|--|
| <b>IF IN EYES:</b>   | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>  |
| <b>IF SWALLOWED:</b>   | <ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have a person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul> |
| <b>HOT LINE NUMBER</b>   |  |
| <b>IN CASE OF AN EMERGENCY</b> endangering life or property involving this product, call collect <b>(989) 636-4400</b> . Have the product container or label with you when calling a poison control center or doctor or going for treatment. |  |
| NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.   |  |

**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans and Domestic Animals**

**CAUTION**  
**CAUSES MODERATE EYE IRRITATION**  
**HARMFUL IF SWALLOWED**

Avoid contact with eyes or clothing. Wear protective eyewear. Wear long-sleeved shirt and long pants, socks and shoes. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**STORAGE AND DISPOSAL**

**PESTICIDE STORAGE:**

Do not allow to freeze

**Do not contaminate water, food or feed by storage or disposal**

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

**Nonrefillable Container:** Do not reuse or refill this container. Triple rinse and pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SILVADUR™ 930 Antimicrobial is a long-lasting antimicrobial preservative for industrial and household products. When incorporated into/onto materials during the manufacturing process it imparts antimicrobial activity and prevents the growth of bacteria, mold and mildew that may cause unpleasant odors, discoloration, or deterioration of the treated product.

**Coatings and Films:** Non-food contact uses in industrial and household products such as, water-based paints and coatings, paper and wood coatings, paints used for architectural product finishes, and special-purpose coatings, including polyurethane coatings. Dose SILVADUR™ 930 Antimicrobial at the following rate: 0.5 lbs SILVADUR™ 930 Antimicrobial / 99.5 lbs formulation- 70 lbs SILVADUR™ 930 Antimicrobial / 30 lbs formulation to provide **0.0005% to 0.07% (approx. 5 to 700 ppm)** of silver to the final product.

***Pet Litter: Non-food contact use in pet litter. Dose SILVADUR™ 930 Antimicrobial at the following rate: 0.5 lbs SILVADUR™ 930 Antimicrobial / 99.5 lbs formulation- 10 lbs SILVADUR™ 930 Antimicrobial / 90 lbs formulation to provide 0.0005% to 0.01% (approx. 5 to 100 ppm) of silver to the on the fiber.***

**Fibers:** Non-food contact uses in industrial and household woven and non-woven fibers, such as bedding, apparel, footwear, wall and floor coverings, carpets, draperies, wiping cloths, brushes, filters, insulation, tents, awnings and tarps. Dose SILVADUR™ 930 Antimicrobial ***in the treatment bath*** at the following rate: 0.5 lbs SILVADUR™ 930 Antimicrobial / 99.5 lbs formulation- 70 lbs SILVADUR™ 930 Antimicrobial / 30 lbs formulation to provide 0.0005% to 0.07% (approx. 5 to 700 ppm) of silver to the on the fiber.

Notice: Seller warrants that the product conforms to its chemical description as contained on this label and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal conditions of use. THE WARRANTIES MADE IN THIS PARAGRAPH ARE SELLER'S SOLE WARRANTIES AND ARE MADE EXPRESSLY IN LIEU OF AND EXCLUDE ANY IMPLIED WARRANTIES OF MERCHANTABILITY.